PTO/SB/05 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032

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## UTILITY PATENT APPLICATION **TRANSMITTAL** (Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorn	ey Docket No.	8733.997.00-US	
First I	nventor	Jae-Bum Kim	0
Title	BACKLIGH <sup>*</sup>	T UNIT	U.S. PT 12930
Expres	ss Mail Label No.		7

					Expres	ss Ma	ail Label	No.						
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.				ADDRESS TO:  MS Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450										
2. 3. X	(Submit an original, and a duplicate for fee processing)  Applicant claims small entity status. See 37 CFR 1.27.  3. X Specification [Total Pages 20]  (preferred arrangement set forth below)  - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure					Alexandria, VA 22313-1450  7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS  9. X Assignment Papers (cover sheet & document(s))  10. 37 CFR 3.73(b) Statement Power of (when there is an assignee)  11. English Translation Document (if applicable)  12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449								
6							Preliminary Amendment  X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  Certified Copy of Priority Document(s) (if foreign priority is claimed)  Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  Claim for Priority and Submission of Documents; Check in the amount of \$896.00							
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No.:  Prior application information: Examiner Art Unit:  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS														
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Nar	Name (Print/Type) Rebecca Goldman Rudich			Registration No. (Attorney/Agent) 41,786										
Sigi	Signature Date December 23, 2003													



PTO/SB/17 (10-03)

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FEE TO ANOMITY AL		Compl te if Known							
FEE TRANSMITTAL		Application Number				Not Yet Assigned			
for FY 2004	Filing Date			-	December 23, 2003				
	i	First Named Inventor			ntor	Jae-Bum Kim			
Effective 10/01/2003, Patent fees are subject to annual revision.		Examiner Name				Not Yet A	Assigned		
Applicant claims small entity status. See 37 CFR 1.27	İ	Art Unit				N/A			
TOTAL AMOUNT OF PAYMENT (\$) 896.00		Attom	ey Do	cket No	D.	8733.997	7.00-US		
METHOD OF PAYMENT (check all that apply)				FEE	CALCUL	ATION (co	ontinued)		
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Deposit Account McKenna Long & Aldridge LLP	1051	130	2051	65	Surcharge -	ge – late filing fee or oath			
Name The Director is authorized to: (check all that apply)	1052	50	2052	25	Surcharge - sheet.	charge – late provisional filing fee or cover et.			
Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English	Non-English specification			
X Charge any additional fee(s) or any underpayment of fee(s)	1812	2,520	1812	2.520	_	ng a request for ex parte reexamination			
	1804	920*	1804	920*		publication			
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	1805	,	1805	1,840*	Examiner a	ction			
FEE CALCULATION  1. BASIC FILING FEE	1251 1252	110 420	2251 2252	55 210		or reply withi	n first month n second month		
Large Entity Small Entity	1253	950	2253	475			n third month		
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Code (\$)   Code (\$)	1255	2,010	2255	1,005		ension for reply within fifth month			
1002 340 2002 170 Design filing fee	1401	330	2401	165		otice of Appeal			
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brie	Filing a brief in support of an appeal			
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	•	oral hearing			
1005 160 2005 80 Provisional filing fee	1451 1452	1,510 110	1451 2452	1,510 55		o institute a public use proceeding o revive – unavoidable			
SUBTOTAL (1) (\$) 770.00	1453	1,330	2453	665		to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue	issue fee (or reissue)			
Extra Fee from Claims below Fee Paid	1502	480	2502	240	Design issu	issue fee			
Total Claims 15 -20** = x = 0.00	1503	640	2503	320	Plant issue	issue fee			
Independent 4 -3** = 1 x 86.00 = 86.00	1460	130	1460	130	Petitions to	ns to the Commissioner			
Multiple Dependent =	1807	50	1807	50	Processing	fee under 37	CFR 1.17(q)		
Large Entity Small Entity	1806	180	1806	180	Submission	of Information	on Disclosure Stmt		
Fee Fee Fee Fee Fee Description	8021	40	8021	40	Recording each patent assignment per property (times number of properties)			40.00	
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a sub	illing a submission after final rejection 37 CFR 1.129(a))			
1201 86 2201 43 Independent claims in excess of 3	1810	770	2810	385	For each ad	iditional inve			
1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 ** Reissue independent claims	1801	770	2801	385		37CFR 1.129 Continued F	P(b)) Examination (RCE)	$\vdash$	
over original patent	1802	900	1802	900	Request for	expedited e	•		
1205 18 2205 9 "Reissue claims in excess of 20 and over original patent		Į.		555	of a design	application		<del> </del>	
SUBTOTAL (2) (\$) 86.00	Other fee (specify)  *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (5) 40.00							40.00	
**or number previously paid, if greater, For Reissues, see above			rasic Fil	ia Lee	. alu	30510	TAL (3) (\$)	40.00	
SUBMITTED BY (Complete (if applicable))									
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